The Odisha Gazette

EXTRAORDINARY

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No. 785 CUTTACK, WEDNESDAY, APRIL 3, 2024/CHAITRA 14, 1946

FOREST, ENVIRONMENT & CLIMATE CHANGE DEPARTMENT

NOTIFICATION

The 14th March 2024

S.R.O. No. 200/2024—Whereas, Forest Block Karelkachhar PRF under Section-4 (1) of the Odisha Forest Act 1972, has been notified by Government of Odisha, Revenue Department Notification No. 35744–FS-285/80/R, dated the 13th May 1980 indicating an area of 150.00 Ac. in Gopalpur Forest Range of Sundargarh Forest Division as per Annexure-I;

And whereas, the Government of Odisha in the Forest & Environment Department have notified a "Standard Operating Procedure (SOP) for geo-referencing of Forest Block boundary through DGPS Survey" in the *Odisha Gazette* vide Notification No. 22572400112016-10F(Cons)-77/2016/14097/F&E, dated the 4th July 2017, for preparation of such geo-referenced forest maps in pursuance of the directives of Hon'ble Supreme Court in their order dated the 6th July 2011 (in IA Nos. 1868, 2091, 2225-2227, 2380, 2568 and 2937 in Writ Petition (C) No. 202 of 1995 - Lafarge matter);

And whereas, the Government of Odisha have appointed all Tahasildars in their respective Tahasil jurisdiction in the respective Districts as Forest Settlement Officer (FSO) vide Notification No. 7767–10F (TR) 38/2020/F&E, dated the 21st May 2020;

And whereas, the Forest Revenue Joint Verification Committee has jointly verified and confirmed the boundary pillar positions as per report in Annexure-II;

And whereas, the Forest Settlement Officer has certified 'No Change' in the boundary extent of Karelkachhar PRF post the 25th October 1980. The DGPS survey boundary co-ordinates have been verified by ORSAC and certified by the Forest Settlement Officer. The computed area (UTM Zone 44N projection and WGS 84 datum) of the Karelkachhar PRF is 61.209 ha or 151.25 Ac. The change in area is due to method of Survey and Area Computation.

Therefore, it has been decided to supplement the existing notification of the Karelkachhar PRF with the above-mentioned FSO certified DGPS surveyed Forest Block map as per Annexure-Ill, and the statement of geo-co-ordinates of the Forest Block boundary pillar positions as per Annexure-IV, which shall be treated as the precise boundary description of the Karelkachhar PRF and shall form an integral part of the original notification in place of any other form of boundary description notified earlier.

There shall be no change to the admitted rights in the original notification.

[No. 4827—FE-DIV-MISC-0011/2016-10F-(Cons)-34/2020-FE&CC.]

By order of the Governor
SATYABRATA SAHU
Additional Chief Secretary to Government

Annexure-I

Government of Orissa
Revenue Department
NOTIFICATION
No.FS-205/80- 77328 /R.,
Dated, Bhubaneswar, the 24th, Nov'80.

The State Government do hereby cancel the Government of Orissa, Revenue Department Notifications issued under section 4(1) of the Orissa Forest Act, 1972 in respect of the forest blocks of Sundargarh Forest Division in the district of Sundargarh as mentioned below:

Notification No and date:	Name of the forest block:	Area of the forest block
1	2	3
1. 27395/R dt.19.4.80	13 Kaudhra Tilia	2,450.00Acres
2. 35703/R dt.13.5.80	16 Bundarkhol	73.00Acres
3. 35744/R dt.13.5.80	4 Karolkachhar	150.00Acres
4. 35712/R dt.13.5.80	1 Bilkijharan R.F	132.00Acres RF
5. 39046/R dt.22.5.80	11 Karbahali	900.00Acres
6. 36247/R dt.15.5.80	17 Kanthidumuri	640.00Acres
7. 37510/R dt.19.5.80	10 Paladbandhar	110.00Acres
8. 37494/R dt.19.5.80	3 Chhatenguli	55.00Acres
9. 42175/R dt.6.6.80	6 Gardhunjharia	123.00Acres
10. 36135/R dt.16.5.80	14 Baharsunda	140.00Acres
11. 36511/R dt.17.5.80	12 Surguda	110.00Acres
12. 36150/R dt.16.5.80	15 Garjanpahar(Part-IV)	74.00Acres
13. 36520/R dt.17.5.80	19 Mithaltongori	646.00Acres
14. 37490/R dt.19.5.80	8 Sarapola	220.00Acres
15. 36146/R dt.16.5.80	9 Badkhalia	150.00Acres
16. 35806/R dt.13.5.80	2 Kalatpani	558.00Acres
17. 30020/R dt.21.5.80	7 Ostali	427.20Acres
18. 27382/R dt.14.4.80	18 Khatkurbahal	273.00Acres
19. 35752/R dt.13.5.80	1 Bhakrakumari R.F	105.20Acres R
20. 36523/R dt.17.5.80	1 Sorda	73.20Acres
21. 37506/R dt.19.5.80	Chhatabar	109.92Acres
22. 36507/R dt.17.5.80	Dulhadulhini	139.20Acres
23. 36515/R dt.17.5.80	Gauli	370.00Acres
24. 35766/R dt.13.5.80	Pithabhuin	140.00Acres
25. 37490/R dt.19.5.80	Sikajore	205.00Acres
26. 37502/R dt.19.5.80	Chakramal	41.00Acres
27. 36519/R dt.17.5.80	Raghadega	65.00Acres

By order of the Governor
DHARMADHARA NAYAK
DEPUTY SECRETARY TO GOVERNMENT

Memo No. 77327/R., Dated, the 24th Nov'80
Copy forwarded to the Director of Printing, Stationery and Publication, Orissa, Cuttack for publication in an extraordinary issue of the Orissa Gazette and supply 30 copies of it each to this Department/Director of Land Records and Surveys, Orissa, Cuttack/Collector, Sundargarh/Superintendent of Land Records, Sundargarh.

2. The notification is a statutory and may be assigned S.R.O. number.

Annexure-II

FOREST REVENUE JOINT VERIFICATION COMMITTEE REPORT

Forest Division: Sundargarh **Forest Range:** Gopalpur

Minutes of Joint Verification:

List of participation of the Forest-Revenue joint verification committee is given at Table 1.

VerificatJointion of the boundary of **Karelkachhar PRF** Forest Block was carried out during 15-03-2020 to 11-09-2020. Existing pillar position recorded through GPS were plotted and compared against geo-referenced cadastral maps of adjoining villages. The verified forest boundary map is enclosed at Plate-1. Findings of the verification w.r.t. revenue cadastral is given below:

- Name of notified forest block: Karelkachhar PRF
- Notification no. & date: FS-285/80-35744/R Dt. 13-05-1980
- Area as per notification: 150.00 Ac.
- Existing no. of boundary demarcations in conformity with adjoining village boundary: 27 nos. (Annexure -1)
- New boundary demarcations in conformity with adjoining village boundary: 38 nos. (Annexure -2)
- GPS area of verified boundary: 60.550 ha
- GPS perimeter of verified boundary: 6.560 km

Observations:

Notification is available. Available Traverse map is enclosed at Appendix-1 (area as per Division record=60.7 ha). The verified boundary shape matches with the Traverse map (diff is -0.2 ha, i.e. -0.33 % from NFA). Forest boundary demarcation Pillars are in Conformity with Cadastral Map, existing pillars & HRSI. Change of area is due to old method of Survey and Area computation.

TABLE - 1

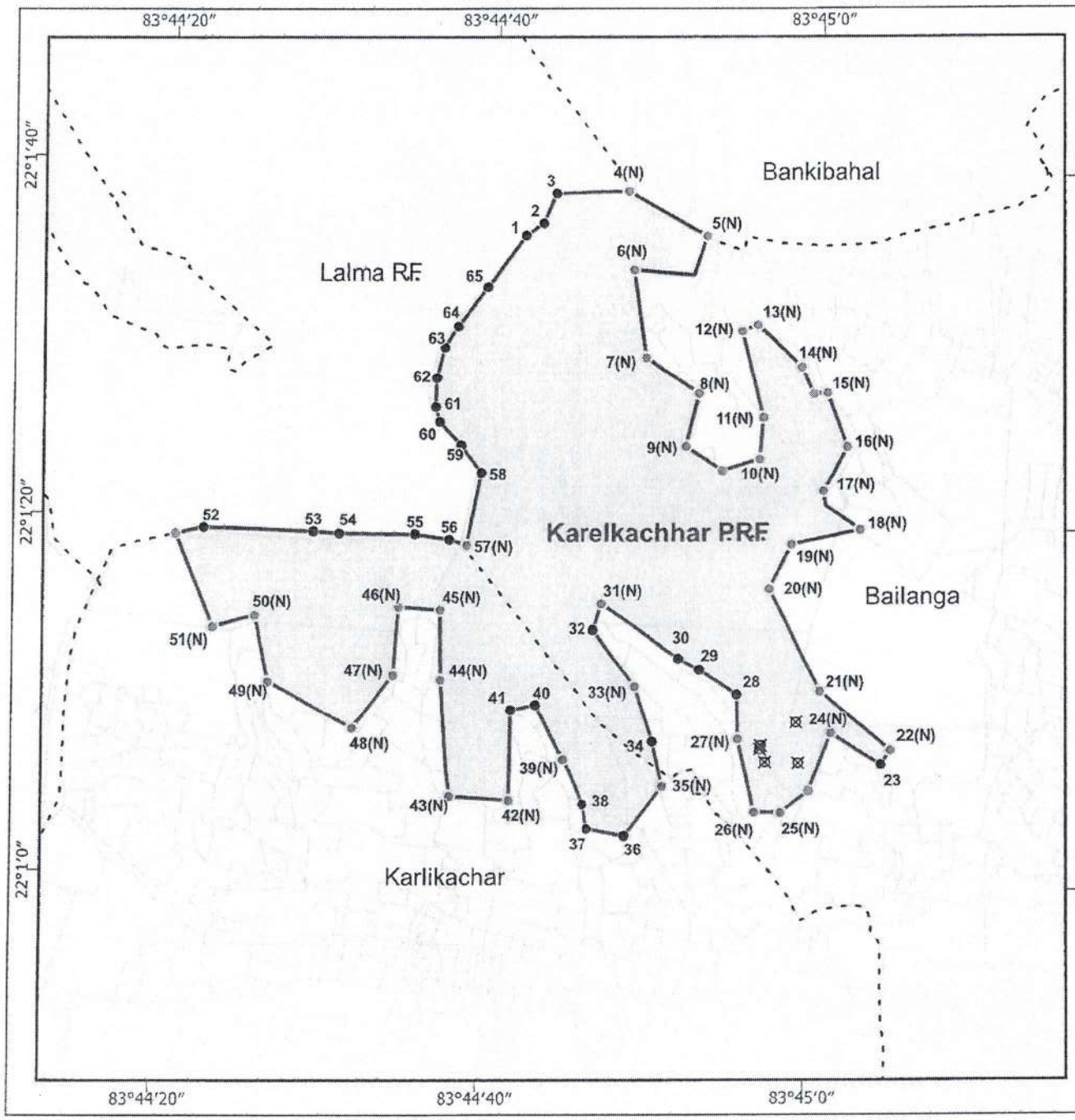
Forest and Revenue department officials(RO/FR/FG/RI/Amin) and TP involved in Joint verification of Forest Boundary		
Name	**Designation**	**Signature**
Paramananda Badnayak	R.O. Gopalpur Range	
Shashibhusan Sa	Fr Gopalpur Section	
GOURA CHANDRA NAIK	Revenue Inspector, Duduka	Revenue Inspector Duduka
Sitheswar Sahu	CDL TP	Sitheswar Sahu

Counter Signed by :

Tahsildar
TAHASILDAR
HEMGIR

Divisional Forest Officer
Divisional Forest Officer
Sundargarh Division

Annexure-II



Geo-referencing of Notified Forests in Sundargarh Forest Division

Reference Forest Block Boundary Map
w.r.t Adjacent Revenue Village (Cadastral) Boundary
(based on Forest Revenue Jt. Verification)
Karelkachhar P.R.F., Gopalpur Range

0.1 0 0.1 0.2 0.3 0.4 km

Scale: 1:10,000

Legend

- Existing Pillar (27 nos)
- New Pillar (38 nos)
- Virtual Pillar (4 nos)
- Rejected Pillar (5 nos)
- RF Boundary
- Village Boundary

Index Map

Notified Area = 60.70 ha.
GPS area* as per joint verification = 60.50 ha.
(Projected area in UTM Prj, Zone 44N & WGS 84 Datum)*

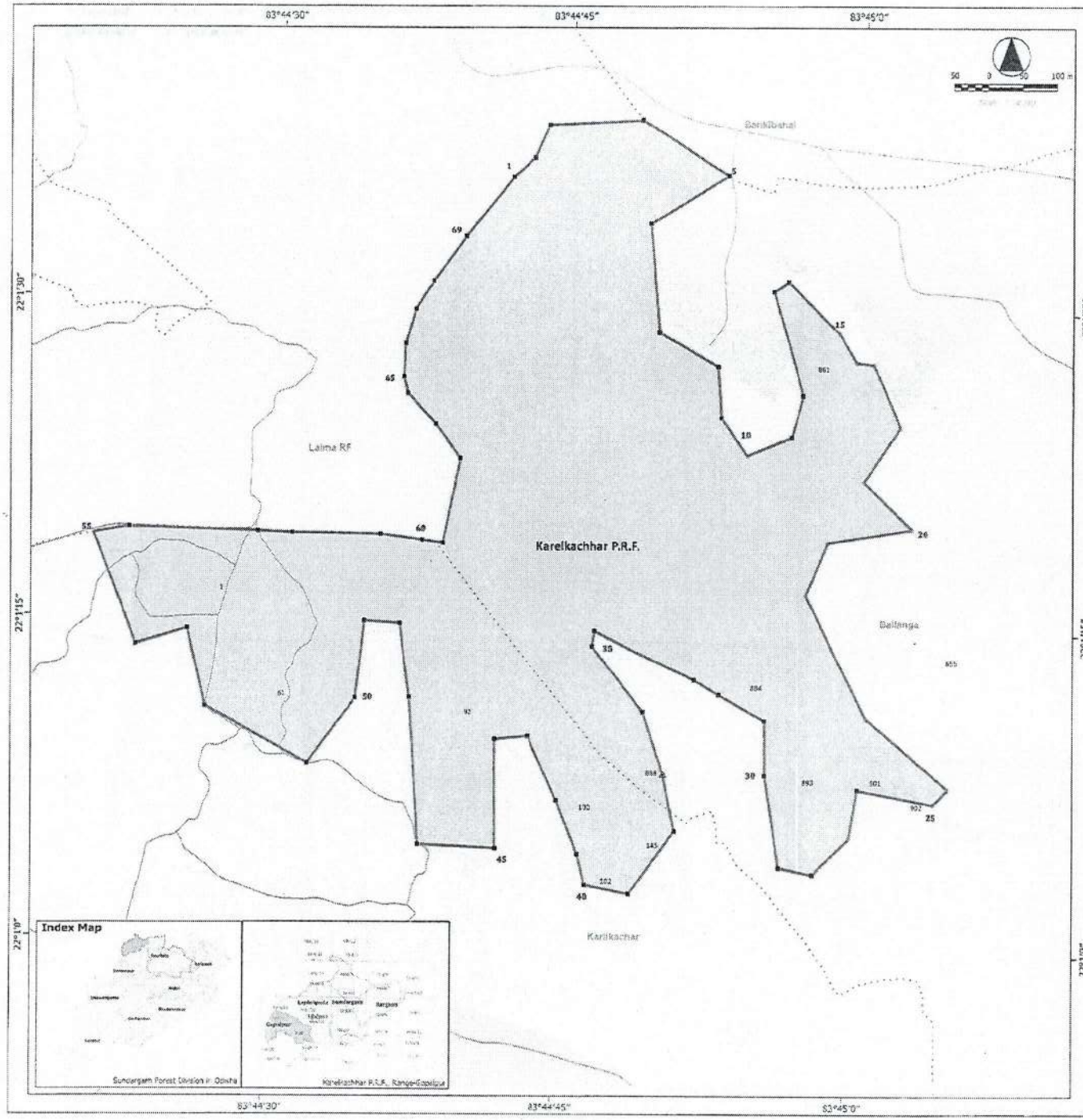
Revenue Inspector
Duduka

Surveyor (CDLTP) | Forester | Revenue Inspector | Range officer

Forester
Gopalpur Section

Forest Range Offic
Gopalpur Range

Prepared by: SPARC Pvt. Ltd. (CDLTP) Rourkela Circle



KARELKACHHAR P.R.F.

Forest Division : SUNDARGARH, Forest Range : GOPALPUR

Geo-referenced Forest Block Map based on DGPS Survey

Legend :-

- Forest Boundary Pillar / Virtual Pillar
- SCP on Forest Boundary
- Forest Block Boundary
- Revenue Village Boundary
- Settlement
- Range Boundary
- Railway
- Major Road
- Other Road
- River / Stream / WB

Statement of Geo-coordinates of Pillar Position (UTM Zone:44N, WGS 84 Datum)

Sundargarh Forest Division, Gopalpur Range

Pillar No.	Longitude	Latitude	Pillar No.	Longitude	Latitude
1	83° 44' 41.958528"	22° 1' 36.009264"	35	83° 44' 49.588382"	22° 1' 14.095878"
2	83° 44' 43.063728"	22° 1' 30.981520"	36	83° 44' 49.246900"	22° 1' 11.826864"
3	83° 44' 43.776782"	22° 1' 28.414964"	37(FPCP)	83° 44' 50.348544"	22° 1' 8.045114"
4	83° 44' 48.549834"	22° 1' 28.753348"	38	83° 44' 50.980486"	22° 1' 5.464476"
5	83° 44' 52.984320"	22° 1' 36.306624"	39	83° 44' 48.262864"	22° 1' 2.563126"
6	83° 44' 49.072668"	22° 1' 33.947292"	40	83° 44' 46.471068"	22° 1' 2.949420"
7	83° 44' 49.638900"	22° 1' 28.796442"	41	83° 44' 46.072176"	22° 1' 4.332684"
8	83° 44' 52.677564"	22° 1' 27.222816"	42	83° 44' 44.922228"	22° 1' 6.775752"
9	83° 44' 52.891872"	22° 1' 24.852384"	43	83° 44' 43.340568"	22° 1' 9.743478"
10(N)	83° 44' 54.265422"	22° 1' 23.136150"	44	83° 44' 41.640540"	22° 1' 9.569220"
11	83° 44' 56.511276"	22° 1' 24.028176"	45	83° 44' 41.781384"	22° 1' 4.522080"
12	83° 44' 57.094884"	22° 1' 25.960236"	46	83° 44' 37.753884"	22° 1' 4.618512"
13	83° 44' 55.425408"	22° 1' 30.889140"	47	83° 44' 37.145796"	22° 1' 31.462788"
14	83° 44' 56.169636"	22° 1' 31.329264"	48	83° 44' 36.574044"	22° 1' 34.925214"
15(N)	83° 44' 58.920960"	22° 1' 28.920000"	49	83° 44' 36.731892"	22° 1' 15.009564"
16(N)	83° 44' 59.813592"	22° 1' 27.565668"	50	83° 44' 34.348292"	22° 1' 11.367984"
17(N)	83° 45' 0.720000"	22° 1' 27.480060"	51	83° 44' 31.920432"	22° 1' 8.232456"
18(N)	83° 45' 3.160000"	22° 1' 24.880000"	52	83° 44' 26.643852"	22° 1' 10.857828"
19(N)	83° 45' 0.360000"	22° 1' 22.480000"	53	83° 44' 25.645008"	22° 1' 14.484468"
20(N)	83° 45' 1.880000"	22° 1' 19.920000"	54	83° 44' 23.005356"	22° 1' 13.740132"
21(N)	83° 44' 58.560000"	22° 1' 19.200000"	55(N)	83° 44' 20.664408"	22° 1' 18.852552"
22(N)	83° 44' 57.480000"	22° 1' 16.680000"	56	83° 44' 22.585956"	22° 1' 19.761372"
23(N)	83° 45' 0.720000"	22° 1' 20.920000"	57	83° 44' 29.183878"	22° 1' 18.183324"
24(N)	83° 45' 5.040000"	22° 1' 7.680000"	58	83° 44' 30.904803"	22° 1' 19.135560"
25(N)	83° 45' 4.320000"	22° 1' 6.980000"	59	83° 44' 35.485296"	22° 1' 18.148896"
26	83° 45' 0.381120"	22° 1' 7.569863"	60	83° 44' 37.644072"	22° 1' 18.906708"
27(N)	83° 44' 58.573433"	22° 1' 3.326161"	61	83° 44' 38.701356"	22° 1' 19.782144"
28	83° 44' 54.158964"	22° 1' 3.643392"	62	83° 44' 39.532380"	22° 1' 22.723572"
29	83° 44' 56.347980"	22° 1' 3.925704"	63	83° 44' 38.308264"	22° 1' 24.271212"
30	83° 44' 55.589430"	22° 1' 8.125788"	64	83° 44' 36.728652"	22° 1' 25.643244"
31	83° 44' 55.464924"	22° 1' 10.791048"	65	83° 44' 34.901808"	22° 1' 26.441868"
32	83° 44' 53.263968"	22° 1' 11.897544"	66	83° 44' 34.546824"	22° 1' 27.992856"
33	83° 44' 51.826044"	22° 1' 12.569952"	67	83° 44' 37.025772"	22° 1' 29.550096"
34	83° 44' 48.702948"	22° 1' 14.759424"	68	83° 44' 37.933632"	22° 1' 30.981972"
			69	83° 44' 39.585264"	22° 1' 31.154868"

Differential GPS Surveyed area : 61.209 Ha.

Note:-

1. The pillar locations area as per joint field verification and certification by the Forest - Revenue Joint Verification Committe (FRJVC) on 11-Feb-2021.

2. Above DGPS Coordinates are with respect to Forest Primary Control Point (FPCP) located at Central nursery Ujalpur Range (FPCP Code: SNG-06-008)

FSO's certificate on Final Geo-referenced Notified Forest Block Map

"DGPS surveyed area of Karelkachhar P.R.F. situated in the Tehsil of Hemgiri, District: Sundargarh, Odisha, Forest Division:-Sundargarh, Forest Range :Gopalpur is 61.209 Ha. as per geo- coordinates of the boundary pillars computed with respect to the State Ground Control Point Network, extended from National geo-referencing framework in UTM zone 44N Projection and WGS 84 Datum. The forest boundary remains intact since 25th October 1980, which has been jointly verified and certified by the Forest Revenue Joint Verification Committee on 11-Feb-2021. The surveyed map has been finalized after due hearing and disposal of public claims and objections as per provisions of Standard Operating Procedure notified by the Government of Odisha in this regard"

16.02.21

Divisional Forest Officer
DIVISIONAL FOREST OFFICER
SUNDARGARH FOREST DIVISION

F.S.O
(Tahasildar)
Tahasildar
HEMGIR

Annexure-IV

STATEMENT OF GEO-COORDINATES OF PILLAR POSITIONS

Forest Division: **Sundargarh** Forest Range : **Gopalpur** Forest Block Name: **Karelkachhar PRF**

Ground Control Point (GCP) References. (All coordinates in WGS84 datum & UTM Zone 44N projection)

GCP Type	GCP Location	Latitude(DMS)	Longitude(DMS)	Latitude(DD)	Longitude(DD)
FPCP	Gopalpur Range Office	22°01'34.245732"	83°49'13.721844"	22.02617937	83.82047829
FSCP1	Karelkachhar PRF , Pillar No- 1	22°01'36.037128"	83°44'42.021780"	22.02667698	83.74500605
FSCP2	Karelkachhar PRF , Pillar No- 37	22°01'8.045112"	83°44'50.348544"	22.01890142	83.74731904

Geo-coordinates of Boundary Pillar Position (Total: 69 nos.)

Pillar No	Latitude(DMS)	Longitude(DMS)	Latitude(DD)	Longitude(DD)
1	22°01'36.037128"	83°44'42.021780"	22.02667698	83.74500605
2	22°01'36.891084"	83°44'43.110564"	22.02691419	83.74530849
3	22°01'38.430120"	83°44'43.854036"	22.02734170	83.74551501
4	22°01'38.715276"	83°44'48.641460"	22.02742091	83.74684485
5	22°01'36.306624"	83°44'52.984320"	22.02675184	83.74805120
6	22°01'33.947292"	83°44'49.072668"	22.02609647	83.74696463
7	22°01'28.786440"	83°44'49.636500"	22.02466290	83.74712125
8	22°01'27.222816"	83°44'52.677564"	22.02422856	83.74796599
9	22°01'24.851388"	83°44'52.891872"	22.02356983	83.74802552
10	22°01'23.136132"	83°44'54.265416"	22.02309337	83.74840706
11	22°01'24.028176"	83°44'56.511276"	22.02334116	83.74903091
12	22°01'25.950216"	83°44'57.084936"	22.02387506	83.74919026
13	22°01'30.839160"	83°44'55.425408"	22.02523310	83.74872928
14	22°01'31.329264"	83°44'56.169636"	22.02536924	83.74893601
15	22°01'28.920000"	83°44'58.920000"	22.02470000	83.74970000
16	22°01'27.565680"	83°44'59.813592"	22.02432380	83.74994822
17	22°01'27.480000"	83°45'0.720000"	22.02430000	83.75020000
18	22°01'24.600000"	83°45'2.160000"	22.02350000	83.75060000
19	22°01'22.080000"	83°45'0.360000"	22.02280000	83.75010000
20	22°01'19.920000"	83°45'2.880000"	22.02220000	83.75080000
21	22°01'19.200000"	83°44'58.560000"	22.02200000	83.74960000
22	22°01'16.680000"	83°44'57.480000"	22.02130000	83.74930000
23	22°01'10.920000"	83°45'0.720000"	22.01970000	83.75020000
24	22°01'7.680000"	83°45'5.040000"	22.01880000	83.75140000
25	22°01'6.960000"	83°45'4.320000"	22.01860000	83.75120000
26	22°01'7.568652"	83°45'0.381420"	22.01876907	83.75010595
27	22°01'5.326176"	83°44'59.979444"	22.01814616	83.74999429
28	22°01'3.643392"	83°44'58.138944"	22.01767872	83.74948304
29	22°01'3.925704"	83°44'56.347980"	22.01775714	83.74898555
30	22°01'8.125788"	83°44'55.539420"	22.01892383	83.74876095
31	22°01'10.701048"	83°44'55.464504"	22.01963918	83.74874014
32	22°01'11.897544"	83°44'53.093868"	22.01997154	83.74808163
33	22°01'12.569952"	83°44'51.836244"	22.02015832	83.74773229

Pillar No	Latitude(DMS)	Longitude(DMS)	Latitude(DD)	Longitude(DD)
34	22°01'14.769624"	83°44'46.702968"	22.02076934	83.74630638
35	22°01'14.085876"	83°44'46.588380"	22.02057941	83.74627455
36	22°01'11.006364"	83°44'49.246980"	22.01972399	83.74701305
37	22°01'8.045112"	83°44'50.348544"	22.01890142	83.74731904
38	22°01'5.494476"	83°44'50.990496"	22.01819291	83.74749736
39	22°01'2.563176"	83°44'48.742944"	22.01737866	83.74687304
40	22°01'2.949420"	83°44'46.471668"	22.01748595	83.74624213
41	22°01'4.332684"	83°44'46.072176"	22.01787019	83.74613116
42	22°01'6.775752"	83°44'44.922228"	22.01854882	83.74581173
43	22°01'9.742476"	83°44'43.340568"	22.01937291	83.74537238
44	22°01'9.556320"	83°44'41.640540"	22.01932120	83.74490015
45	22°01'4.522080"	83°44'41.791164"	22.01792280	83.74494199
46	22°01'4.619532"	83°44'37.773888"	22.01794987	83.74382608
47	22°01'11.462736"	83°44'37.145796"	22.01985076	83.74365161
48	22°01'14.925216"	83°44'36.574044"	22.02081256	83.74349279
49	22°01'15.009564"	83°44'34.735992"	22.02083599	83.74298222
50	22°01'11.367984"	83°44'34.348092"	22.01982444	83.74287447
51	22°01'8.232456"	83°44'31.920432"	22.01895346	83.74220012
52	22°01'10.857828"	83°44'26.645892"	22.01968273	83.74073497
53	22°01'14.484468"	83°44'25.649988"	22.02069013	83.74045833
54	22°01'13.740132"	83°44'23.005356"	22.02048337	83.73972371
55	22°01'18.952536"	83°44'20.694408"	22.02193126	83.73908178
56	22°01'19.268724"	83°44'22.522056"	22.02201909	83.73958946
57	22°01'19.143336"	83°44'29.129964"	22.02198426	83.74142499
58	22°01'19.134372"	83°44'30.877548"	22.02198177	83.74191043
59	22°01'19.198308"	83°44'35.499120"	22.02199953	83.74319420
60	22°01'18.868764"	83°44'37.734864"	22.02190799	83.74381524
61	22°01'18.785748"	83°44'38.550588"	22.02188493	83.74404183
62	22°01'22.732464"	83°44'39.469776"	22.02298124	83.74429716
63	22°01'24.261528"	83°44'38.094792"	22.02340598	83.74391522
64	22°01'25.583340"	83°44'36.754008"	22.02377315	83.74354278
65	22°01'26.484096"	83°44'36.419964"	22.02402336	83.74344999
66	22°01'27.971040"	83°44'36.544776"	22.02443640	83.74348466
67	22°01'29.591976"	83°44'37.000644"	22.02488666	83.74361129
68	22°01'31.024452"	83°44'37.854996"	22.02528457	83.74384861
69	22°01'33.137184"	83°44'39.590664"	22.02587144	83.74433074

***** END of Statement*****

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